



INTERNATIONAL SOCIETY OF GEOGRAPHICAL &
EPIDEMIOLOGICAL OPHTHALMOLOGY
SOCIETE INTERNATIONALE D'OPHTALMOLOGIE
GEOGRAPHIQUE ET EPIDEMIOLOGIQUE

Programme for the 25th ISGEO meeting
VENUE: Indian Institute of Public Health, Hyderabad
DATES: September 11th and 12th 2018
THEME: Universal Eye Care

| Tuesday September 11 | | | |
|--|---|---------------------------|--------------------------|
| 8:00 | Registration | | |
| 9:00 | Welcome | | Parikshit, ISGEO Sec |
| 9:15 | Introductions | | |
| 9:30 | Inaugural Lecture | Universal Health Coverage | Prof GVS Murthy |
| 10:15 | <i>Break</i> | | |
| Session 1: Improving access to eye care (1) | | | |
| 11:00 | Reaching the poor and the impact of cataract surgery on their lives | | Elizabeth Kurian, MfV |
| 11:30 | Factors limiting the Northeast Indian elderly population from seeking cataract surgery: evidence from Kolasib district, Mizoram, India | | Pankaj Vishwakarma |
| 11:40 | Exploring the possibility of Accredited Social Health Activists (ASHAs) delivering primary eye care: a qualitative study from Urban North India | | Pallavi Shukla |
| 11:50 | Role of Diabetes Helpline in improving the quality of life for people living with diabetes: a cross-sectional study in pilot states of Telangana & Andhra Pradesh | | Anirudh Gaurang |
| 12:00 | Safety and effectiveness of primary transscleral diode laser cyclophotoablation as a means of increasing access to glaucoma treatment in Nigeria | | Mohammed M Abdull |
| 12:10 | Geographical mapping of prevalence and spatial distribution of cataract patients in the North Western part of Pune district, Maharashtra, India. | | Swati Anand Dixit |
| 12:20 | Leveraging WhatsApp and free software for GIS mapping in RAAB surveys | | Vivek Gupta |
| 12:30 | A unique initiative – diabetes screening of patients and their relatives visiting our base hospital in tribal area of S Gujarat: 3 year's experience | | Rohankumar Chariwala |
| 12:40 | Current Status of Trachoma in India- NPCB National Trachoma surveys 2014-17 | | Praveen Vashist |
| 12:50 | Discussion | | |
| 1:00 | <i>Lunch</i> | | |

Session 2: Improving access to eye care (2)

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| 2:00 | Using a district approach to improve coverage and sustainability of eye health services in rural India | Sundeep Bhuttan, Sightsavers |
| 2:30 | Universal Eye Health in Odisha (Sunetra), India: Program planning | TP Das, LVPrasad Eye Institute |
| 3:00 | Findings from DR screening pilot study: How to make this DR pilot project sustainable? | Pavani Yamarthi |
| 3:10 | A qualitative study on barriers and enablers to uptake of diabetic retinopathy screening by people with diabetes in the western province of Sri Lanka | MMPN Piyasena |
| 3:20 | Novel approach to integrate Diabetic Retinopathy screening services within Primary Health care in India. | Anusha Puppala |
| 3:30 | <i>Discussion</i> | |
| 3:40 | Introduction to Elizabeth Case lecturer | GVS Murthy, PHFI |
| 4:00 | Elizabeth Cass Lecture: Universal Eye Health: what evidence is needed? | Clare Gilbert, ICEH |
| 4:30 | ISGEO General Board Meeting | |
| 7:00 | Dinner | |

Wednesday September 12th

Session 3: Improving the quality of eye care services

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| 9:00 | Plan, Do, Study Act cycles to improve neonatal care to reduce the risk of vision-threatening retinopathy of prematurity | Deepak Chawla, PGIMER |
| 9:30 | Quality improvement in neonatal care to reduce neonatal blindness due to retinopathy of prematurity | MS Bala Vidyadhar |
| 9:40 | Glaucoma control initiatives in India | Talvir Sidhu |
| 9:50 | Are India's residency training programs geared to tackle the challenge of diabetic retinopathy and other retinal disorders? | Parikshit Gogate |
| 10:00 | The effectiveness of DR screening program by health professionals of public hospitals of India in the continuity of care for diabetic retinopathy | Supriya Edla |
| 10:10 | Making blind children see: impact of correcting low vision in 'blind' children | Parikshit Gogate |
| 10:20 | <i>Discussion</i> | |
| 10:30 | <i>Break and poster viewing</i> | |

Session 4: Financial risk protection and quality

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| 11:00 | Financial protection in eye care: why is it needed and what can be done | Debbie Muirhead, FHF |
| 11:30 | Cost-minimisation in school eye health programmes using ready-made spectacles | Priya Morjaria |
| 11:40 | Monitoring to improve the outcome of cataract surgery | Serge Resnikoff |
| 12:10 | Foldable IOL use and quality of life among patients from primary eye care clinics receiving free cataract surgery in Delhi | Vivek Gupta |
| 12:20 | Assessing the needs for rehabilitative service among functional low vision and absolute blind persons in India: results from the population based study | Suraj Singh Senjam |
| 12:30 | Validity of trained community-based rehabilitation volunteers in identification and appropriate referral of adults with perceived visual disability in an urban-slum setting in southern India | Anika Amritanand |
| 12:50 | <i>Discussion</i> | |
| 1:00 | <i>Lunch</i> | |

| Session 5: Equity in eye care | | |
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| 2:00 | Equity and UEH: moving from knowledge to action | Jacqui Ramke, ICEH |
| 2:30 | Gender related differences in uptake of eyecare services at secondary and tertiary level: a north Indian service provider perspective | Shalinder Sabherwal |
| 2:40 | Avoidable blind free village: a strategy to improve uptake of eye care services | Ashi Khurana |
| 2:50 | Integrating geospatial data in to an eye health survey: an example from the Indian Sunderbans | Soumya Mohanty |
| 3:00 | Assessing the scalability of screening for ROP in India (abstract awaited) | Rajan Shukla |
| 3:10 | <i>Discussion</i> | |
| 3:30 | <i>Break</i> | |
| Session 6: The disability agenda and access | | |
| 4:00 | Eye care and the disability agenda | Sara Varaguese, CBM |
| 4:30 | Incorporating primary eye care into primary health care: modelling a synergistic partnership for screening for disability: a modified WHO questionnaire based model | Padma Paul |
| 4:40 | A study to explore the experiences of visually impaired on existing built environment through in-depth interviews. A pilot qualitative study. | Avinash V Prabhu |
| 4:50 | Habilitation of children blind from ROP: beliefs and practices among health care professionals in Maharashtra, western India | Sucheta Kulkarni |
| 5:00 | To find out the functional inabilities and barriers to vision correction in school going children | Sumit Grover |
| 5:10 | <i>Discussion</i> | |
| 5:20 | Vote of thanks | TBC |

Posters – see below

POSTERS

| Name | Title | Poster board # |
|-----------------------|--|----------------|
| Grover, Sumit | To study ocular safety awareness and assessment of ocular profile of welders in Gurugram district. | 1 |
| Sidhu | Efficacy of PEEK camera for assessing optic nerve head in Indian eyes. | 2 |
| Kulkarni, Sucheta | Generating Evidence for planning eye care service delivery in an urban under-privileged population setting in Pune, Western India. | 3 |
| Jain, Parul | Epidemiology of blindness among elderly in East Siang district - Arunachal Pradesh RAAB Survey 2018 | 4 |
| Kulkarni, Sucheta | Estimating the magnitude of Diabetes Mellitus and Diabetic Retinopathy in an elderly urban population in Pune, Western India. | 5 |
| Nagaarjan, T | A pilot study on ocular surface changes by using Oxford corneal grading system in beedi workers in South Karnataka | 6 |
| Manandhar, Laxmi Devi | Cataract surgical quality and cost in a hill region of Western Nepal: comparing outreach eye camps with base hospital | 7 |
| Wadhwani, Meenaskshi | Prevalence of cataract and its association with sun exposure in rural population in India | 8 |
| Grover, Sumit | To assess the visual profile of cab drivers of Delhi/NCR | 9 |
| Chariwala, Rohankumar | Results from One of the largest community level screening program using fundus camera utilizing locally trained Human resource in tribal area of Gujarat state, India. | 10 |
| Hemanth-Kumar, K | Multi-centric collaborative study on the impact of global warming and ultraviolet radiation exposure on ocular Health | 11 |
| Srinivasan, Krithica | Prevalence of Pattern-Related Visual Stress in a sample of school children from India | 12 |
| Kumar, Prem SG | Refractive error and spectacle usage patterns amongst truckers in India | 13 |

The poster board size is 3ft (width) x 5ft (height). Ideally the posters should be the following sizes.

| Size | Width x Height (mm) | Width x Height (in) | Width x Height (ft) |
|--------------|---------------------|---------------------|---------------------|
| A0 Portrait | 841 x 1189 mm | 33.1 x 46.8 in | 2.76 x 3.9 ft |
| A1 Portrait | 594 x 841 mm | 23.4 x 33.1 in | 1.95 x 2.76 ft |
| A1 Landscape | 841 x 594 mm | 33.1 x 23.4 in | 2.76 x 1.95 ft |